

ALASKA DEPARTMENT OF FISH AND GAME  
DIVISION OF SPORT FISH  
LAKE SURVEY SUMMARY

102-70-2017-0010

LAKE Angel

MAP REF. USGS Craig C-2, C-3 R S

LAT. 55° 40' 17" N LONG. 132° 38' 08" W

LOC. Prince of Wales Is., Thorne Bay Drainage SURF. ELEV. est. 60 ft.

1. SURF. ACRES 193.6 MAX. DEPTH est. 35 AVG. DEPTH est. 20 ACRE FT. 3872  
SHOAL AREA 25 % WATER COLOR Dark Muskeg stain SECCHI READING  
AQUATIC VEGETATION Nuphar, valisnaria, potamogeton

2. FISH SPECIES: NATIVE 4 salmon (no kings) dolly varden, INTRODUCED None known  
stickleback, rainbow, cutthroat, cott.

3. FISHING HISTORY Occasional while the area was being logged 1955-60, but virtually none since

4. INVERTEBRATES scuds, aquatic insects

5. INLETS 2 major - one near outlet and DISCHARGE Summer normal 5 cfs  
the other near the head of the lake DISCHARGE Summer normal 5 cfs

BARRIERS Considerable accessible stream near the lakes steepening toward headwaters

6. OUTLETS Goose Creek DISCHARGE Summer normal 10 cfs  
drains into Thorne River DISCHARGE cfs

BARRIERS None

7. SPAWNING AREAS Excellent in inlet streams

8. WATERSHED TYPE Entirely timbered, some muskeg DRAINAGE AREA 11,834 ACRES

9. ACCESSIBILITY Formerly by logging road from Thorne Bay, now (1970) by air

10. ACCESS STATUS Tongass National Forest

11. USE SITE None as such FACILITIES None

12. OTHER USE Meagre

13. POLLUTION Some logging debris

14. REMARKS A lake noted to be accessible to salmon upon inspection in August of 1965.  
The watershed was beginning to green over after logging at that time.

The lake will support a fishery if road access is established.

BY Robert T. Baade

DATE Aug. 4, 1965

Angel Lake - A 194 acre lake at elevation 60 feet in the Thorne River drainage on Prince of Wales Island. Migratory fish are able to ascend the outlet into this lake resulting in populations of cutthroat, dolly varden, 4 salmon, steelhead - rainbow, sticklebacks and cottoids. The Forest Service has tentative plans for an angler shelter on this lake which motivated the check.